1	1. A method comprising:	
2	handling the system-wide state of a wireless	
3	device through the host controller interface firmware; and	/
4	handling the state of each link with the device	/
5	through the link manager firmware.	<i>,</i>

- 1 2. The method of claim 1 including initiating 2 communications with connection and link management.
- 3. The method of claim 1 including establishing a connection between the device and an end point.
- 1 4. The method of claim 3 including handling baseband 2 handshaking through the host controller interface firmware.
- 5. The method of claim 3 including handling logical link connection through the link manager firmware.
- 1 6. An article comprising a medium storing
 2 instructions that enable a processor-based system to:
 3 handle the system-wide state of a wireless device
 4 through the host controller interface firmware; and
 5 handle the state of each link with the device
 6 through the link manager firmware.

- 1 7. The article of claim 6 further storing
- 2 instructions that enable the processor-based system to
- 3 initiate communications with connection and link
- 4 management.
- 1 8. The article of claim 6 further storing
- 2 instructions that enable the processor-based system to
- 3 establish a connection between the device and an end point.
- 1 9. The article of claim 8 further storing
- 2 instructions that enable the processor-based system to
- 3 handle baseband handshaking through the host controller
- 4 interface firmware.
- 1 10. The article of claim 8 further storing
- 2 instructions that enable the processor-based system to
- 3 handle logical link connection through the link manager
- 4 firmware.
- 1 11. A wireless system comprising:
- a processor; and
- a storage coupled to said processor storing
- 4 instructions that enable the processor to:
- 5 handle the system-wide state of the system
- 6 through the host controller interface firmware; and

- 7 handle the state of each link with the system
- 8 through the link manager firmware.
- 1 12. The system of claim 11 wherein said storage
- 2 stores instructions that enable the processor to initiate
- 3 communications with connection and link management.
- 1 13. The system of claim 11 wherein said storage
- 2 stores instructions that enable the processor to establish
- 3 a connection between the system and a remote end point.
- 1 14. The system of claim 13 wherein said storage
- 2 stores instructions that enable the processor to handle
- 3 baseband handshaking through the host controller interface
- 4 firmware.
- 1 15. The system of claim 13 wherein said storage
- 2 stores instructions that enable the processor to handle
- 3 logical link connection through the link manager firmware.